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DESCRIPTORS: *Capacitors, Paper, *Dielectrics,
Thickness.

(Engineering--Electrical, TT, v. 11, no. 11)

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Paper, Electricity, Resistance (Electrical), *Ionization.

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DESCRIPTORS: *Electric insulation, Direct current,
*Transmission lines, *Electric potential, Ionization,
Electric equipment, *Paper, *Oils, Transformers,

The permissible operating voltage in the case of d. c.
can be selected on the basis of the ionization charac-
teristics. Thereby, the intensity of the ionization
processes should not exceed the intensity of the initial
(Engineering-Electrical, TT, v. 10, no. 7) (over)

63-14929

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62-10915

Trans. of [Klinische] Monatsblätter f[ür] Augenheil-
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DESCRIPTORS: *Eye, *Glaucoma, *Drugs, Therapy,
*Guanethidine, Pharmacology, Pilocarpine.

The sympathico-inhibiting drug guanethidine which
has proved useful in the therapy of hypertension, is
capable of bringing about a minor constriction of the
pupil and a decrease of intraocular tension in the form
of 10% Ismelin drops which can be applied to the eye
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C222767

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Trans. of Berichte der Reaktorgruppe [sic] 1956,
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DESCRIPTORS: *Thermal neutrons, Temperature,
*Graphite, Gold, Neutron absorbers, Indium, Foils,
*Neutrons, Neutron absorption.

By activating an indium foil enclosed between gold
absorbers, the neutron temperature was determined in
various geometries of graphite in which a stationary
neutron field is produced by two 500 mc Ra-Be sources.
The neutron temperatures lie between 0° and 70° above
the graphite temperature, which can be traced back to
the incomplete thermal equilibrium. (Author)

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